

AMENDMENTS TO THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in this application.

Listing of Claims:

1. – 37. (Canceled)

38. (Currently Amended) A device arrangement comprising a first device of a ~~cellular network~~ first wireless network, which device has a transmitter, a receiver and a control unit, as well as ~~means for utilizing Bluetooth properties~~ an interface to a second wireless network wherein the second wireless network comprises a short range wireless network, and a second device of the second wireless network having a graphical user interface which is arranged to be run in the first device and to be ~~east~~ displayed on the second device ~~and means for utilizing Bluetooth properties arranged to communicate with the first device by Bluetooth over the second wireless network~~, wherein ~~the~~ an activity state of the graphical user interface utilization in the second device is arranged to control ~~the~~ a level of ~~the Bluetooth~~ a power save mode, wherein active user interface utilization is arranged to decrease said level of the power save mode ~~and/or~~ and less active user interface utilization is arranged to increase said level of the power save mode.

39. (Currently Amended) The device arrangement of the claim 38, wherein the first ~~device comprises also means for utilizing WLAN properties~~ wireless network is a cellular network and the second wireless network is a Bluetooth network or a wireless local area network (WLAN).

40. (Previously Presented) The device arrangement of claim 38, wherein said activity state of the user interface utilization is defined by the state of at least one of the following in the second device: the lock state of a lockable keypad, the lock state of a lockable touch sensitive display, the state of a screensaver, the lock state of a lockable screensaver and the state of a lid or an opening mechanism of the device.

41. (Previously Presented) The device arrangement of claim 38, wherein said activity state of the user interface utilization is defined by user input on the second device or lack of it for a chosen period of time.
42. (Previously Presented) The device arrangement of claim 41, wherein said user input is received by one of the following acts on the second device: a touch on a key, keypad or touch sensitive display, opening or closing of a lid or an opening mechanism of the second device, or a specific sound input on the device's microphone or like.
43. (Previously Presented) The device arrangement of claim 38 wherein said activity state of the user interface utilization is defined by selection or starting of an application using Bluetooth in a menu or like in the second device.
44. (Cancelled) ~~A device of cellular network comprising means for utilizing Bluetooth properties arranged to communicate by Bluetooth with a second device comprising means for utilizing Bluetooth properties and a graphical user interface which is arranged to be run in the first device and to be casted to the second device, wherein the activity state of the user interface utilization in the second device is arranged to control the level of the Bluetooth power save mode wherein active user interface utilization is arranged to decrease said level of the power save mode and/or less active user interface utilization is arranged to increase said level of the power save mode.~~
45. (Currently Amended) The device apparatus of ~~claim 44~~ claim 55, wherein the ~~first device apparatus comprises for utilizing a WLAN properties receiver and transmitter.~~
46. (Currently Amended) The device apparatus of ~~claim 44~~ claim 55, wherein said activity state of the user interface ~~utilization of the second apparatus~~ is defined by the state of at least one of the following in the second device apparatus: the lock state of a lockable keypad, the lock state of a lockable touch sensitive display, the state of a screensaver, the lock state of a lockable screensaver and the state of a lid or an opening mechanism of the device apparatus.

47. (Currently Amended) The ~~device apparatus of claim 44~~ claim 55, wherein said activity state of the user interface ~~utilization of the second apparatus~~ is defined by ~~user an~~ input on the second device apparatus or lack of it for a chosen period of time.

48. (Currently Amended) The ~~device apparatus~~ of claim 47, wherein said user input is received by one of the following acts on the second ~~device apparatus~~: a touch on a key, keypad or touch sensitive display, opening or closing of a lid or an opening mechanism of the second ~~device apparatus~~, or a specific sound input on the ~~device's apparatus's~~ microphone or like.

49. (Currently Amended) The ~~device apparatus of claim 44~~ claim 55 wherein said activity state of the user interface ~~utilization of the second apparatus~~ is defined by selection or starting of an application using ~~Bluetooth~~ the short range radio network in a menu or like in the second device ~~apparatus~~.

50. (Cancelled) ~~A device comprising a graphical user interface which is arranged to be run in a terminal of cellular network and to be easted to said device and means for utilizing Bluetooth properties arranged to communicate by Bluetooth with the terminal of cellular network comprising means for utilizing Bluetooth properties, wherein the activity state of the user interface utilization in said device is arranged to control the level of the Bluetooth power save mode wherein active user interface utilization is arranged to decrease said level of the power save mode and/or less active user interface utilization is arranged to increase said level of the power save mode.~~

51. (Currently Amended) The ~~device apparatus of claim 50~~ claim 58, wherein said activity state of the user interface ~~utilization~~ is defined by the state of at least one of the following in the ~~second device apparatus~~: the lock state of a lockable keypad, the lock state of a lockable touch sensitive display, the state of a screensaver, the lock state of a lockable screensaver and the state of a lid or an opening mechanism of the ~~device apparatus~~.

52. (Currently Amended) The ~~device apparatus of claim 50~~ claim 58, wherein said activity state of the user interface ~~utilization~~ is defined by ~~user an~~ input on the second device apparatus or lack of it for a chosen period of time.

53. (Currently Amended) The device apparatus of claim 52, wherein said ~~user~~ input is received by one of the following acts on ~~the second device apparatus~~: a touch on a key, keypad or touch sensitive display, opening or closing of a lid or an opening mechanism of the ~~second device apparatus~~, or a specific sound input on the ~~device's apparatus's~~ microphone or like.

54. (Currently Amended) The device apparatus of ~~claim 50~~ claim 58 wherein said activity state of the user interface ~~utilization~~ is defined by selection or starting of an application using ~~Bluetooth~~ the short range radio network in a menu or like in the ~~second device apparatus~~.

55. (New) An apparatus comprising:
a receiver and transmitter configured to communicate in a short range radio network;
an interface to the short range radio network, the interface comprising a graphical user interface comprising a bit map which is configured to be sent to a second apparatus; and
a control unit configured to control an activity state of the short range radio network in accordance with an activity state of a user interface of the second apparatus.

56. (New) The apparatus of claim 55 wherein the receiver and transmitter are Bluetooth receiver and transmitter which are configured to communicate via the short range radio network.

57. (New) The apparatus of claim 56 wherein the apparatus comprises also a receiver and transmitter of a second radio network.

58. (New) An apparatus comprising:
a receiver and transmitter configured to communicate in a short range radio network;
an interface comprising a graphical user interface configured to:
receive a bit map from a second apparatus, which bit map comprises a display of a graphical user interface of the second apparatus, and
display the bit map utilizing the graphical user interface of the apparatus; and

a control unit configured to:
detect an activity state of the graphical user interface of the apparatus, and
send a detected activity state information via the short range radio network to the
second apparatus.

59. (New) The apparatus of claim 58 wherein the receiver and transmitter are a Bluetooth receiver and transmitter which are configured to communicate via the short range radio network.

60. (New) A method comprising:
receiving a bit map at an apparatus via a short range radio network;
displaying the bit map on a user interface of the apparatus;
detecting an activity state of the user interface of the apparatus;
transmitting the detected activity state of the user interface of the apparatus via a short range radio network to an apparatus managing the short range radio network; and
defining a sniff interval of the apparatus in the short range radio network in accordance with the detected activity state of the user interface.

61. (New) The method of claim 60 wherein the bit map comprises a display of a graphical user interface of the second apparatus.

62. (New) The method of claim 60 wherein the activity state of the user interface of the apparatus is detected by one of a lock state of a lockable keypad, a lock state of a lockable touch sensitive display, a state of a screensaver, a lock state of a lockable screensaver and a state of a lid or an opening mechanism of an apparatus.

63. (New) The method of claim 60 wherein said activity state of the user interface is detected by an input on the user interface of the apparatus or by a lack of an input for a predetermined period of time.

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64. (New) The method of claim 63, wherein said input is accomplished by one of touching a key, keypad or touch sensitive display, opening or closing of a lid or an opening mechanism of the apparatus, or a specific sound input on a device's microphone or the like.

65. (New) The method of claim 60, wherein the short range radio network utilizes Bluetooth.